

DATE 0305Z 07 NOV 62

SECRET

TO : DIRECTOR

25X1

FROM : [REDACTED]

ACTION: OSA (1-2-3-4-5-6-7-8-9-10)

INFO : S/C (11)

TOR 0333Z 07 NOV 62

C/100  
2E191  
PRIORITY

IN 54757

25X1

INFO

CITE

25X1

NO NIGHT ACTION

1. ON 6 NOV ACFT NUMBER ONE MADE FLIGHT 45 FOR 40 MINUTES. TAKE-OFF AT 1526 HOURS AREA TIME, GROSS WEIGHT, 90,000 POUNDS, C.G. 22.2 PERCENT. PILOT [REDACTED] IN SUIT.

2. FULL A/B TAKE-OFF AND CLIMB TO 39,000 FEET AND 400 KEAS. ACCELERATED TO 1.7 MACH AND 48,000 FEET AT TURNAROUND POINT. CONTINUED ACCELERATION ON COURSE TO BASE. ATTAINED 2.2 MACH AND 60,500 FEET (TO BE VERIFIED BY FILM). CUT LEFT ENGINE AFTERBURNER. OK. RIGHT ENGINE STALLED DURING AFTERBURNER CUT-OFF. CLEARED STALL OK. DESCENT, LANDING AND CHUTE DEPLOYMENT NORMAL.

3. SLIGHT DUCT ROUGHNESS NOTED ABOVE 1.7 MACH. LEFT ENGINE SPIKE POSITION SUSPECTED. DURING ACCELERATION FROM .9 MACH TO MAXIMUM SPEED, EXCESSIVE DROOP IN EGT OBSERVED ON LEFT ENGINE.

4. AIRCRAFT WILL BE DOWN 7 NOV FOR BRAKE AND TIRE INSTALLATION AND TO ANALYZE FLIGHT DATA PRIOR TO DETERMINING NEXT STEP IN ENGINE DEVELOPMENT TESTING. ACFT TENTATIVELY SCHEDULED FOR FLIGHT 8 NOV 62.

SECRET

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

S E C R E T

25X1

[REDACTED] (IN 54757)

PAGE TWO

5. AIRCRAFT NUMBER THREE SCHEDULED FOR FLIGHT 7 NOV, E.K. AND INS TESTING.

6. SPECIAL NOTE: GEN STOCKTON, CMDR, CONTROL SECTION, NORAD CALLED BOXER CONTROL AT 1610 HOURS AREA TIME TO INFORM US THAT FALLON NAS RADAR, AT 1545 HOURS AREA TIME, HAD PICKED UP A TARGET AT 50,000 FEET PLUS MOVING AT 1100 KNOTS. GEN STOCKTON TOLD FALLON RADAR THAT THE TARGET WAS SPECIAL B-58 ACTIVITY. GEN STOCKTON CALLED BOXER CONTROL TO INFORM US THAT THIS HAD OCCURRED. NO FURTHER ACTION REQUIRED.

END OF MESSAGE

S E C R E T